

This listing of claims will replace all prior versions and listings of claims in the application:

**Listing of Claims:**

1.-20. (Cancelled)

21. (Currently Amended) A method of increasing insulin sensitivity in a subject in need thereof, comprising

- a) administering a unit dosage injectable formulation comprising an effective amount of a nitric oxide donor or nitric oxide agonist for increasing insulin sensitivity in said subject; and
- b) subsequently administering an oral dosage formulation comprising an effective amount of a nitric oxide donor or nitric oxide agonist for maintaining insulin sensitivity in said subject.

22. (Previously Presented) The method of claim 21, wherein the nitric oxide donor or nitric oxide agonist of (a) or (b) is selected from the group consisting of 3-morpholinomethylamine (SIN-1), sodium nitrite, nitroprusside, and S-nitroso-N-acetyl-D,L-penicillamine (SNAP).

23. (Previously Presented) The method of claim 21, wherein the nitric oxide donor or nitric oxide agonist of (a) or (b) is a pharmaceutically acceptable salt.

24. (Previously Presented) The method of claim 21, wherein the oral dosage formulation is a tablet or capsule.

25. (Previously Presented) The method of claim 21, wherein the kit comprises more than one tablet or capsule.